



**PATENT**  
Attorney Docket No. A-69071  
Attorney File No. 469190-5/RFT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

*In re* application of:

Richard F. Hammen, et al.

Serial No.: 09/808,732

Filed: March 14, 2001

For Composite Matrices with Interstitial  
Functional Polymer Networks

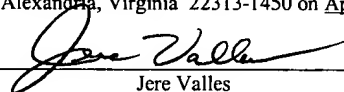
Examiner: Ernest G. Therkorn

Art Unit: 1723

CERTIFICATE OF MAILING

I hereby certify that this correspondence, including listed enclosures, is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, Mail Stop RCE, P. O. Box 1450, Alexandria, Virginia 22313-1450 on April 18, 2005.

Signed

  
Jere Valles

**RESPONSE TO FINAL OFFICE ACTION  
AND ADVISORY ACTION**

Commissioner for Patents  
Mail Stop RCE  
P. O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

This is in response to the Final Office Action mailed August 18, 2004 and Advisory Action mailed March 30, 2005. A Petition for a Three Month Extension of Time and a Notice of Appeal was filed on February 17, 2005. If additional fees are required, including extension fees, the Commissioner is hereby authorized to charge Deposit Account No. 50-2319 (Our Order No. A-69071/469190-5/RFT).

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 5 of this paper.